

ABSTRACT OF THE DISCLOSURE

The invention relates to a folding rectangular parallelepiped box (1) which opens at the top. The box includes a base wall (3) and a rectangular upper frame (2), together with four side walls (4, 5), two facing walls, known as the first walls (5), articulated to the base (3) or frame (2) while the other two facing walls, called the second walls (4), include two leaves (40, 41) one of which is articulated to an axis (L_3) parallel to the base (3), are also articulated both to the base (3) and to the frame (2). In one embodiment, this base (3) and the second walls (4) are a single folded sheet (F_2), while the axes of articulation of the walls (4) to the base and to the frame (2), and of the leaves (40, 41) to one another, are in the form of fold lines (L_2, L_3, L_4).

The upper leaf (41) of the second walls (4) is extended by a reinforcing plate (42). This plate surrounds the frame (2) and is secured to the inner face of the upper leaf (41), in such a way that when the box is in the erect position, this plate (42) presses against the associated second wall (4), while in the folded position the lower part (420) of this plate (42) is detached from the second wall (4) and forms an inverted "Y" therewith.